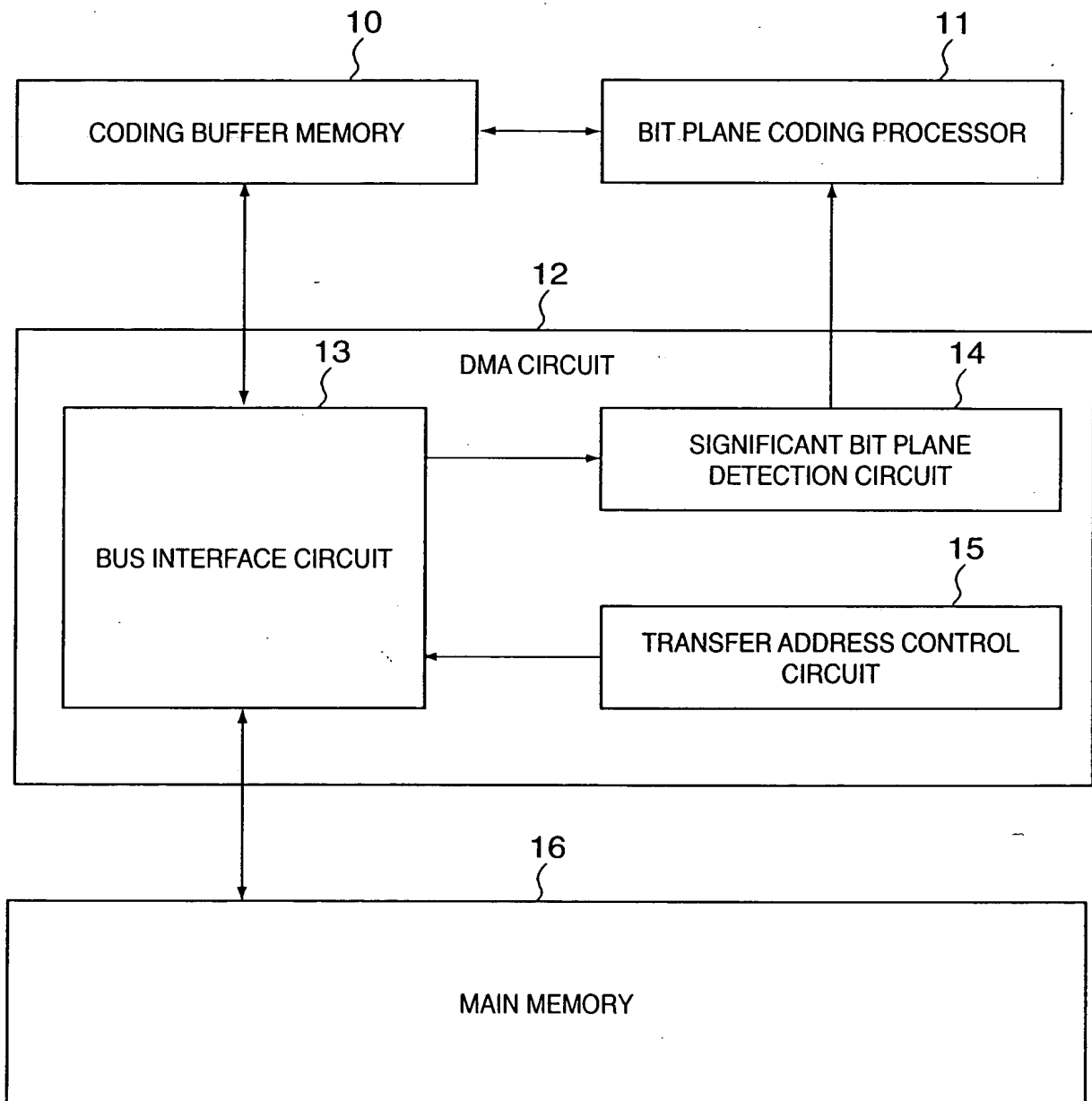


FIG. 1



09875855-060801

FIG. 2

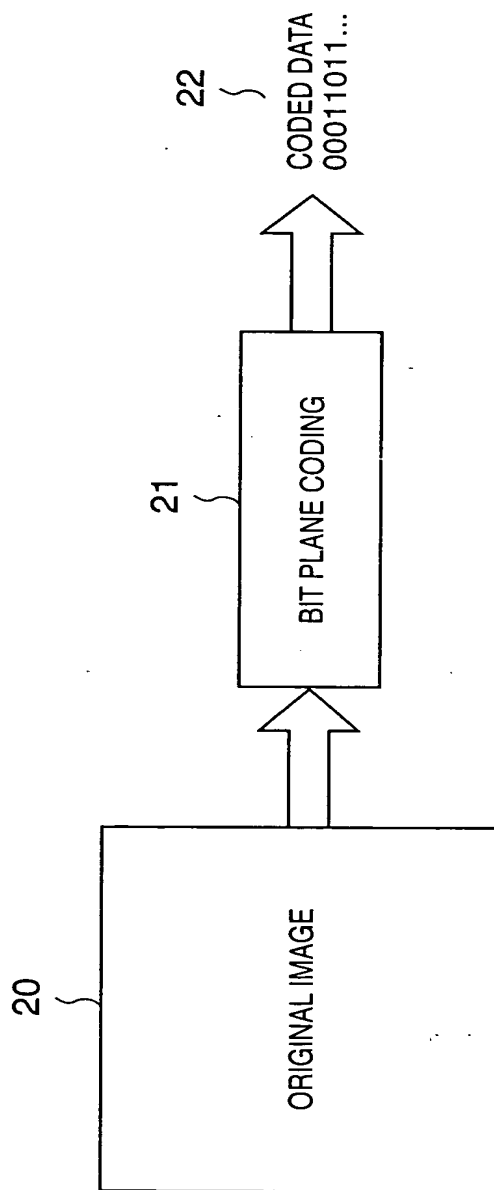


FIG. 3

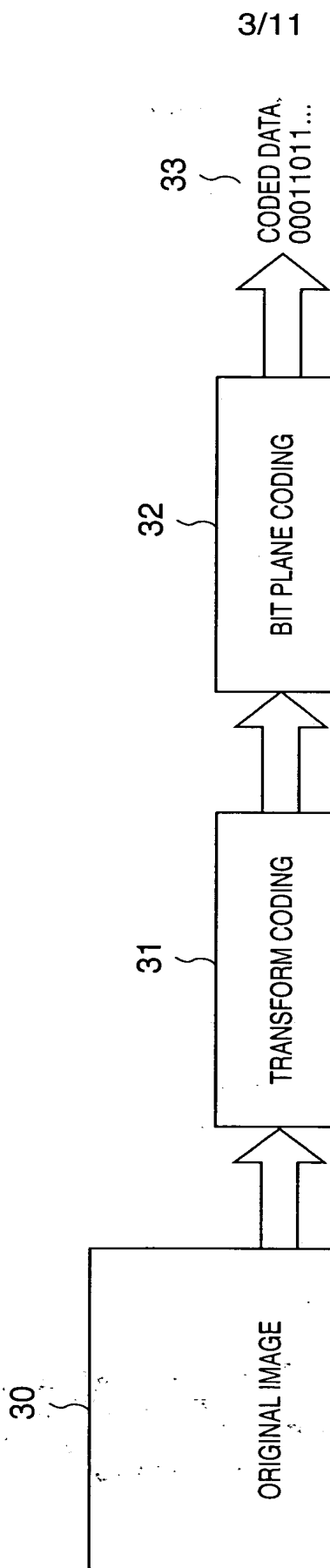


FIG. 4

PIXEL VALUE (OR COEFFICIENT VALUE) ARRAY

12	5	5	12
12	12	5	5
11	12	12	12
7	11	12	12

40

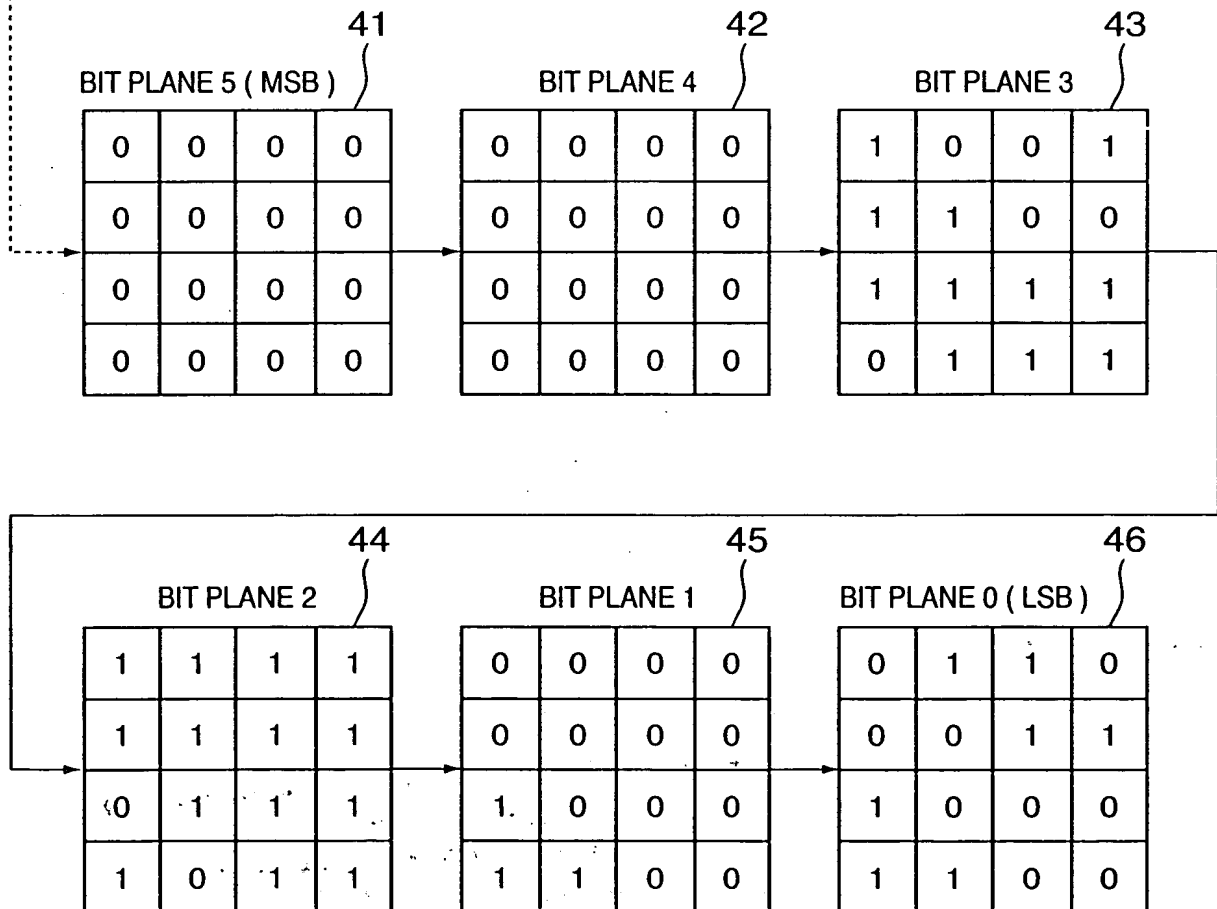


FIG. 5

PIXEL VALUE (OR COEFFICIENT VALUE) ARRAY

50

12	5	5	12
12	12	5	5
11	12	12	12
7	11	12	12

SIGNIFICANT BIT
PLANE DETECTION
CIRCUIT

14

SIGNIFICANT BIT
PLANE START
POSITION = 3

52

53
BIT PLANE 5 (MSB)

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

54
BIT PLANE 4

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

55
BIT PLANE 3

1	0	0	1
1	1	0	0
1	1	1	1
0	1	1	1

56
BIT PLANE 2

1	1	1	1
1	1	1	1
0	1	1	1
1	0	1	1

57
BIT PLANE 1

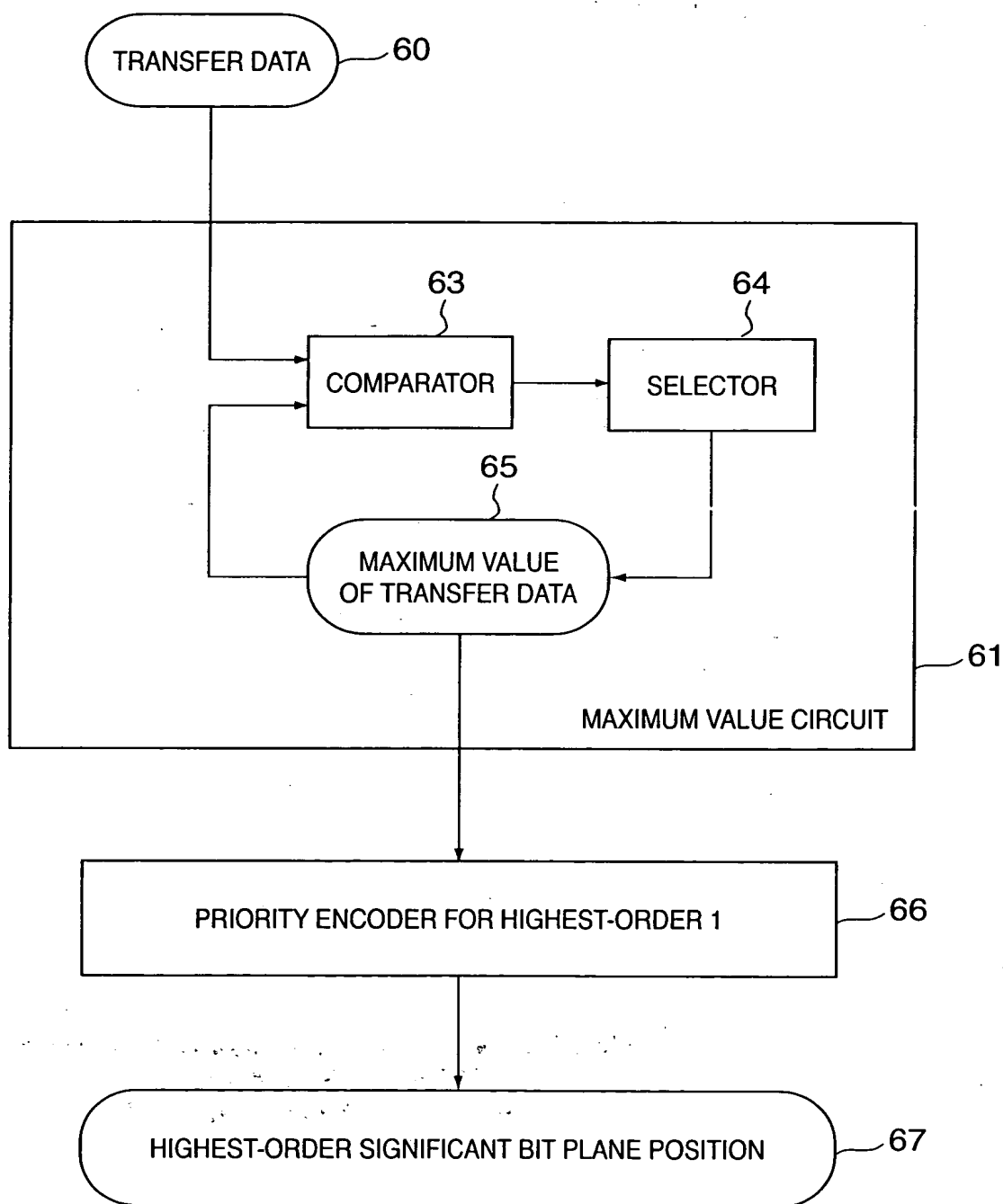
0	0	0	0
0	0	0	0
1	0	0	0
1	1	0	0

58
BIT PLANE 0 (LSB)

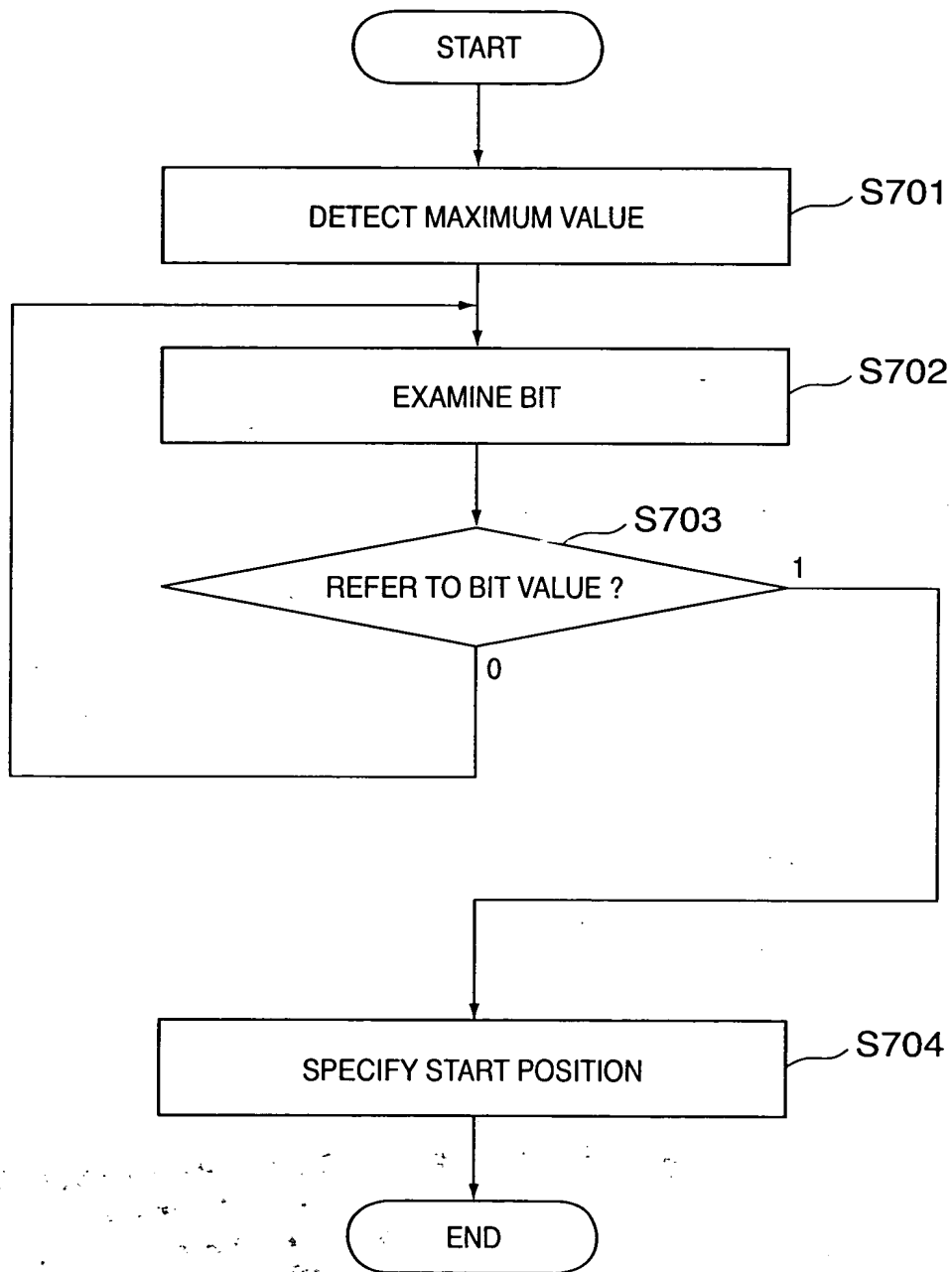
0	1	1	0
0	0	1	1
1	0	0	0
1	1	0	0

T08090-55857860

FIG. 6

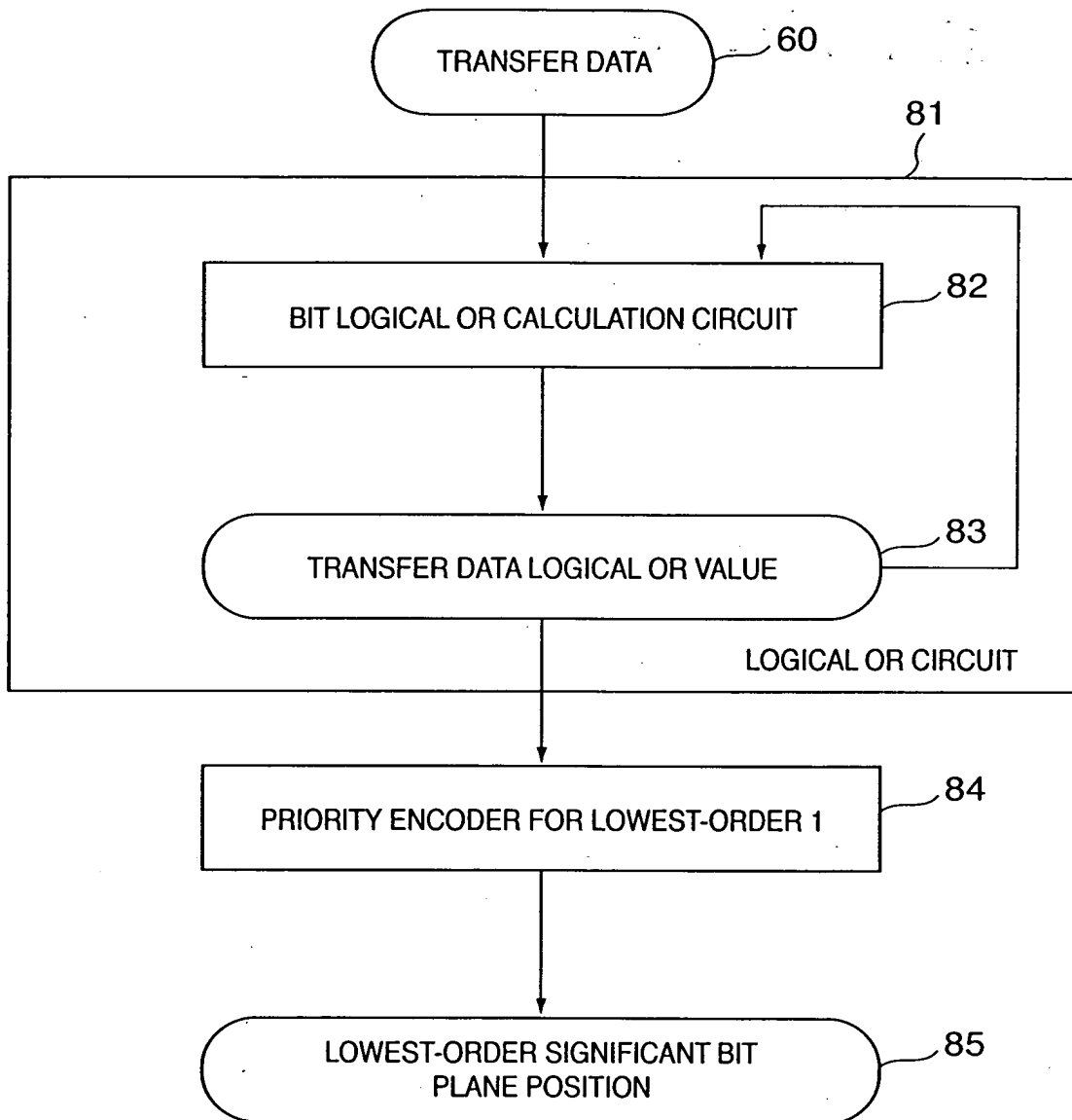


09875855-060801

FIG. 7

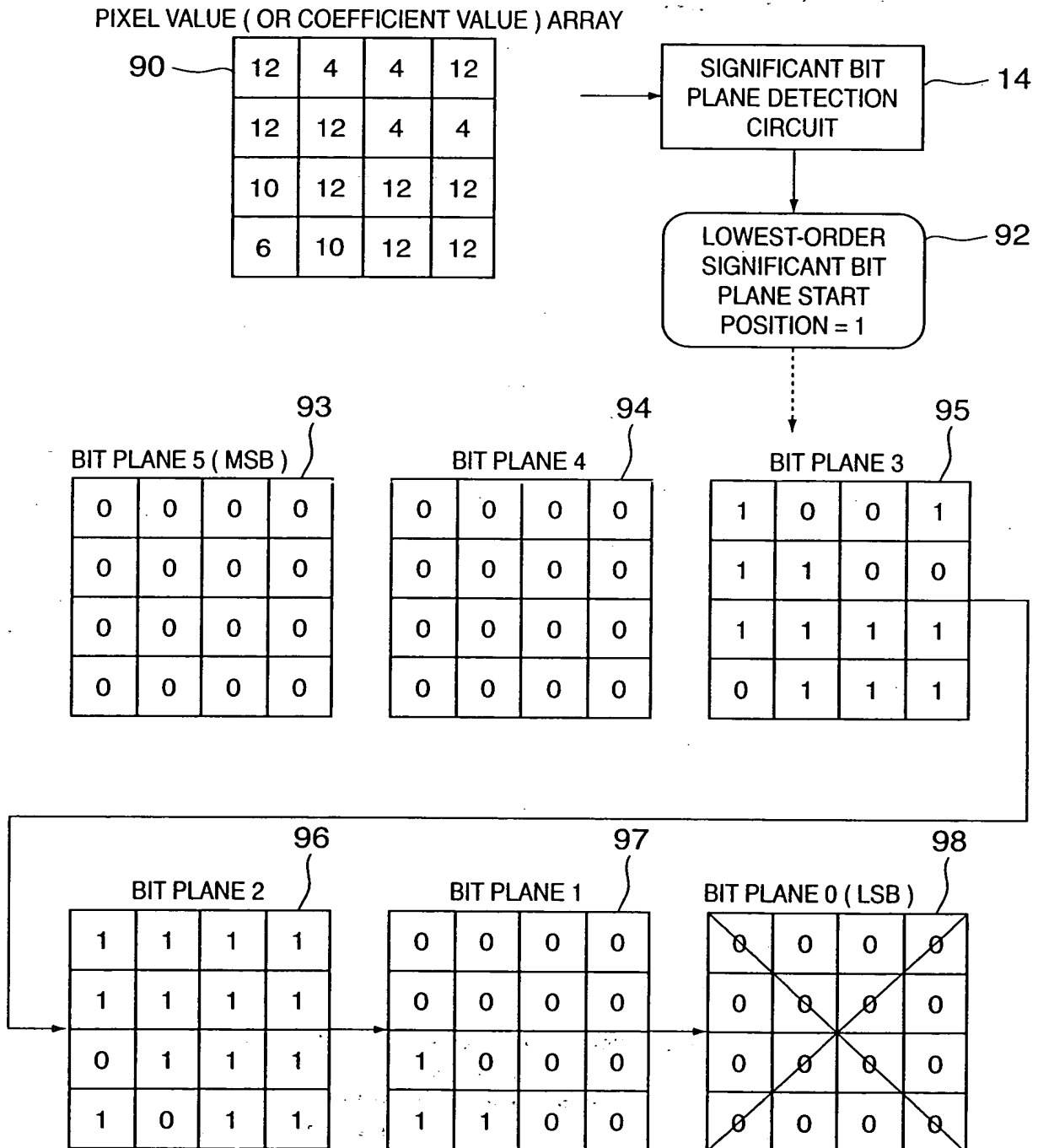
09875855-060801

FIG. 8



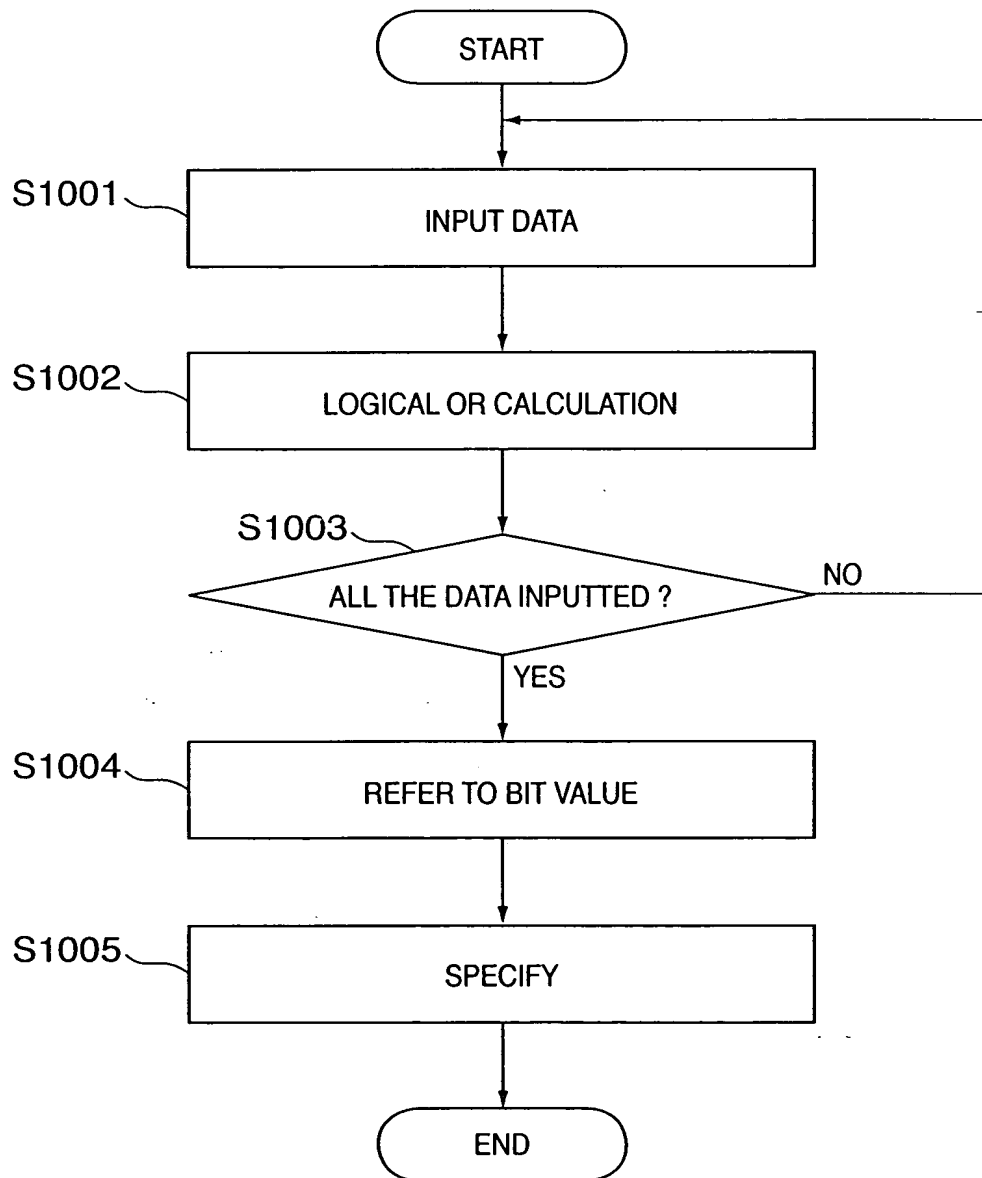
09875855-060801

FIG. 9



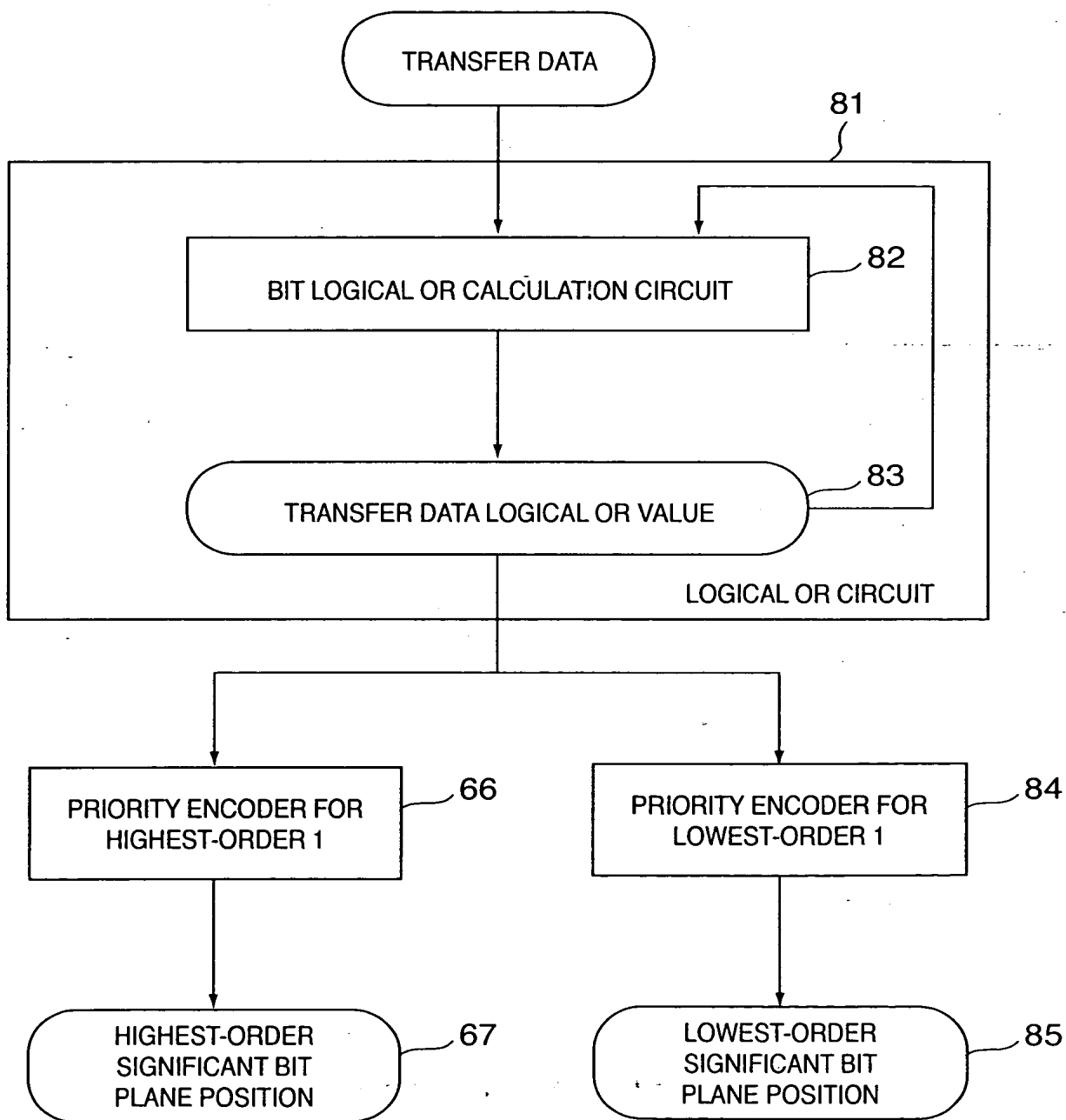
09875855-060801

FIG. 10



09875855-060801

FIG. 11



09875855-060801